

```
tweise@weise-laptop:~$ python3
```

```
Python 3.10.12 (main, Nov 20 2023, 15:14:05) [GCC 11.4.0] on linux  
Type "help", "copyright", "credits" or "license" for more information.
```

```
>>> 2 ** 7
```

```
128
```

```
>>> 7 ** 11
```

```
1977326743
```

```
>>> 2 ** 63
```

```
9223372036854775808
```

```
>>> 2 ** 64
```

```
18446744073709551616
```

```
>>> 2 ** 1024
```

```
17976931348623159077293051907890247336179769789423065727343008115773267580550096
```

```
31327084773224075360211201138798713933576587897688144166224928474306394741243777
```

```
67893424865485276302219601246094119453082952085005768838150682342462881473913110
```

```
540827237163350510684586298239947245938479716304835356329624224137216
```

```
>>> exit()
```

```
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```